

AGENDA ITEM VI C

**PROGRESS REPORT ON A CONDITIONALLY APPROVED
PROGRAM**

BOSSIER PARISH COMMUNITY COLLEGE

C.T.S. IN COMPUTER AIDED DRAFTING

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BACKGROUND INFORMATION

At its meeting on June 24, 1999, the Board of Regents took the following action:

Conditional approval is granted for the proposed Certificate program in Computer Aided Drafting (CIP Code 48.0101) at Bossier Parish Community College, to be implemented beginning Fall 1999. The College will monitor student progress in courses affected by curricular revisions in the revised proposal and shall report its findings to the Commissioner of Higher Education by July 1, 2001.

Subsequently, in 2002, the staff granted administrative approval to BPCC to change the degree designation of this program from Certificate to Certificate of Technical Studies.

STAFF ANALYSIS

The central issue in the College's curricular revisions was the role of Math 127 (Technical Math I): should it be defined as a prerequisite to TEED 143 (Computer Drafting and Design), or as a co-requisite?

To answer this question, the College monitored the graduation rates of students in TEED 143 between 1998 and 2002. The College found the following:

Although a large majority of students (74%) successfully complete TEED 143: Introductory Computer Drafting, the sequence of taking Math 127: Technical Math I, as a pre-requisite ensures success in TEED 143 for a larger majority (90%). Thus, it appears that a better sequencing for the larger number of students would be to require Math 127 as a pre-requisite. The revised curriculum, therefore, requires students to take Math 127 prior to TEED 143.

STAFF SUMMARY

The College has monitored and reported on student progress in courses affected by the curricular revisions of its revised proposal. Defining Math 127 as a pre-requisite appears warranted. No further reporting is required. Finally, although Certificate of Technical Studies (CTS) programs no longer require Regents approval (the LCTCS has had full program responsibility for such degrees since 2000),

such approval was required in 1999; consequently, to clarify this matter, the staff recommends full program approval.

STAFF RECOMMENDATION

The staff recommends that the Academic and Student Affairs Committee grant full approval for the Certificate of Technical Studies program in Computer Aided Drafting (CIP 48.0199) at Bossier Parish Community College, effective immediately.